ASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number	Length	Breadth	Depth		
3	4	5	6	7	8

SBR 96/30-6-14

Bill No 1st & final

BR 516/30-8-14

M. A. R. 57 (Rule 116) No. B
Measurement Book

Job code - 019-14-000005 Page 1771
DS No: 2[illegible] dt 30.10.2013
TS No: 2[illegible]/13-14 dt 30.10.2013
Estimate 4 rwh

82657

Serial No. BR 516/30-8-14

Name of work ~~Engineering Work Road Drain foot path~~ From ~~5th Cross~~ To Construction of R.C.C. deck slab & Bagalagunte main road and Doddar Narasimhaiah layout in W.I.4

Name of Contractor or nature of Agency Neeraj & Agency: Awarded to Sri. Bhagavan Gilleen Wally

Date of commencement of work

Date	Full description, etc., of work	Dimensions Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	WORK DONE BETWEEN 5-2-2014						
1	Earth work excavation for foundations of building water supply sewer lines of sketch Condemned Earth in pits or on trench 1.50 m deep obtained in widths not exceeding 1.50 m in depth including shoring the bottom and sides of pits and trench shoring for excavated soil clear from edges of excavation not exceeding 50 m after breaking of clods & Complete						
		1	5.20	2.40	1.20	12.48	
		1	7.35	2.40	1.20	17.64	
		1	5.60	2.40	1.20	13.44	
		1	8.25	2.40	1.20	19.80	
				@ 211.00 Cum		63.36 Cum	13368

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Meas.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
2	Providing and laying in position Plain Cement Concrete of mix M.7.50 using 1 part Cement 0.18 Cu.m and dly Graded Granite metal Coarse aggregate 0.85 Cu.m and fine aggregate 0.37 Cu.m mixed in Concrete Mixer machine not exceeding 1.5 Cu.m capacity in Foundation and Plinth filling with all materials Lead and lift of Mixer Machine and Vibrator Lead upto 1 Km of Materials Lift upto 1.5 m	1	5.20	2.40	0.15	1.56	
		1	7.35	2.40	0.15	2.20	
		1	5.60	2.40	0.15	1.68	
		1	8.25	2.40	0.15	2.48	
						7.91 Cu.m	31.642
3	Providing and Constructing Granite Stone Masonry in basement with cement mortar 1:6 Ratio of Stone Chips sharp in work but Cement 1:3 with Hard Stone						

M. A. R. 57
Measure

No. .....
of work ..... From .....
of Contractor of nature of Agency.....
f commencement of work.....

Full description, etc, of work		D
	Number	Len
2	3	4
at site in open in South Corner		
	2	5.
	2	7.
	2	5.
	2	8.
Providing and laying in pos		
M 15 Mix OPC Cement 0.240 kg		
Granite metal Coarse aggr		

EASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	1	5.20	2.10	0.15	1.56	
	1	7.35	2.10	0.15	2.20	
	1	5.60	2.10	0.15	1.68	
	1	8.25	2.10	0.15	2.48	
			@3975=10/4		7.91 cum	31402/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of work ..... From ..... To 82658

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	5.20	0.45	1.10	5.148	
		2	7.35	0.45	1.10	6.61	
		2	5.60	0.45	1.10	5.04	
		2	8.25	0.45	1.10	7.42	92981/-
			@3915=10/4			23.75 cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	@ 0.455 Cum machine mixed Cement concrete 1:2:4 in Layers not exceeding 150 mm well Cured, Including all curing, Lifting, Hire charges of machinery and plant complete as per direction of Engineer-in-charge.						
	For Deep Slab	1	5.20	2.10	0.30	3.12	
		1	7.35	2.10	0.30	4.41	
		1	5.60	2.10	0.30	3.36	
		1	8.25	2.10	0.30	4.95	
		2	5.20	2.10	0.20	2.08	
	For Approaches	2	7.35	1.10	0.20	2.94	
		2	5.60	1.10	0.20	2.24	
		2	8.25	1.10	0.20	3.30	
				@ 33.70 Cum		26.40 Cum	
5	Providing rubbed pointing to Cement Stone masonry with Cement mortar 1:3 20mm deep after raking the						

M. A. R. 57 (Rule
Measurement Bo

.....

...rk ..... From .....

...ntractor of nature of Agency.....

...mencement of work.....

Full description, etc, of work		Dimensions	
	Number	Length	Bre
2	3	4	
...depth of 20 mm mixed by	machine		
	2	5.20	
	2	7.35	
	2	5.60	
	2	8.25	
	@ 74.40 Sqm	Length	
providing TMT Steel reinforcement ... positions cutting and welding ... tie and anchoring to the adjoining ... will not be measured ... Cement ... be measured ...			
... by Executive Engineer ... No 82693 & 82694 after M.B.			

EASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
uring Cement base in layer not exceeding of Individual and plot money Cost of machinery						
	1	5.20	2.10	0.30	3.12	
	1	7.35	2.10	0.30	4.41	
	1	5.60	2.10	0.30	3.36	
	1	8.25	2.10	0.30	4.95	
	2	5.20	2.10	0.20	2.08	
	2	7.35	1.10	0.20	2.94	
	2	5.60	1.10	0.20	2.24	
	2	8.25	1.10	0.20	3.30	11703/-
		@ 33.10/cy			26.40 Cy	
ovide to Cement Stone masonry 1:3 20mm deep off rough finish						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

82659

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Providing of 20 mm nominal Cement mortar (1:3) of thickness					Labour Cement Cement	
		2	5.20	-	1.10	10.40	
		2	7.35	-	1.10	14.70	
		2	5.60	-	1.10	11.20	
		2	8.25	-	1.10	16.50	3907/-
						52.80 Sft	- 1953 = 00
						Liesha 26.40	
		@ 74.10/cy					
	providing TMT Steel reinforcement cutting bending hooking placing in position tapping and welding where required type 2 to binding wire and anchoring to the adjoining member where necessary Steel shall not be measured separately Complete as per drawing & Specification					@ 68.46.10/cy	16.10/cy 1095.36/-
	Chg proceed from Tender Enquiry PWD 82693 & 82694 of this WS						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Re Mea
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
7	Providing and rearing cement concrete shuttering propping etc including strutting plain piers abutment post & struts square/rectangular/polygonal in plain including cost of all material labour charges complete						
		1	5.20	1.10	–	5.20	
		1	7.35	1.10	–	7.35	
		1	5.60	1.10	–	5.60	
		1	8.25	1.10	–	8.25	6653
				= 252.85		26.40 Sqm	
8	Disposal of debris to the final place of disposal with all lead & lift as directed by Engineer in charge complete					63.30 Cum	
	Certificate						4688
	(1) Work done by Contractor Satisfactory				Total	379606	
	(2) Item one no deposit the work to Contract				Less	377652	
	(3) Contractor has claimed all charges in the bill						

M. A. R. 57 (Rule 1
Measurement Boo

p. .....

work ..... From .....

Contractor of nature of Agency.....

commencement of work.....

Full description, etc, of work		Dimensions	
	Number	Length	Brea
2	3	4	5
			Carried

Audited & admitted for Rs. 377652=00
Passed for Cheque Rs. 344348=00
33307=00

Exe. Engineer
BE M & Dharabali Division

MEASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
g Concrete Shuttering Propping &c Working						
ent Post & Struts Square/Rectangular/Pillars						
all Material Labour Cycle Supply						
	1	5.20	1.10	–	5.20	
	1	7.35	1.10	–	7.35	
	1	5.60	1.10	–	5.80	
	1	8.25	1.10	–	8.25	6653/-
		@ 252.00/Sqm			20.40 Sqm	
to the Final place of disposal with all						
ing Serpentine curing					63.30 Cum	
and site @ 74.00/4						4688/-
Sachiva						
Sub Tea Contract				total	379606=00	
Less Tea Contract					377652=00	
					30/6	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

82660

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8

Darkaast

Audited and admitted for Rs. 377652=00
Passed by Cheque for Rs. 344348=00
33307=00

Hoy

Executive Engineer
B.B.M.P. Dasarahalli Division